

California OES Weather Threat Briefing

Saturday, October 3, 2020
9:00 AM PDT

- **Day 1 (Saturday):** Moderate to high heat impacts will continue across portions of Coastal, Inland, and Southern regions today, with elevated fire weather conditions also expected across southern California where northeast offshore winds are forecast.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

10/03/20 - 10/09/20

Saturday-Sunday

- Moderate to high heat impacts for much of the state today due to hot temperatures well into the 90s and lower 100s, including many areas closer to the coast. Temperatures will cool a little on Sunday but still remain well above normal across southern California.
- Elevated fire weather conditions continue, mainly across southern California today where winds will remain from the northeast (offshore wind direction)
- Areas of poor air quality and smoke continue

Monday-Friday

- Above normal temperatures continue for much of the state Monday and Tuesday but with a notable cool down expected Wednesday through late week
- Some light rain possible across northern California by late Friday (better chances arrive into next weekend)
- Elevated fire weather concerns continue with dry and warm conditions but mainly light winds expected
- Areas of poor air quality and smoke continue through midweek



CALIFORNIA WEATHER IMPACTS

10/03/20 - 10/09/20

| <u>Hazards / Day</u> | SAT | SUN | MON | TUE | WED | THU | FRI |
|---|---------------------------------|-------------|-------------|-------------|-------------|---------------------|---------------------|
| Non-Thunderstorm Damaging Winds | | | | | | | |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | | | | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | All Regions | All Regions | All Regions | All Regions | All Regions | Inland/ Southern | Inland/ Southern |
| Heat Risk | Coastal/ Inland/ Southern | Southern | Southern | Southern | | | |
| Heavy Rain / Flash Flooding / Debris Flow | | | | | | | |
| Cold | | | | | | | |



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/03/20 - 10/05/20

No precipitation is expected across the state through Thursday

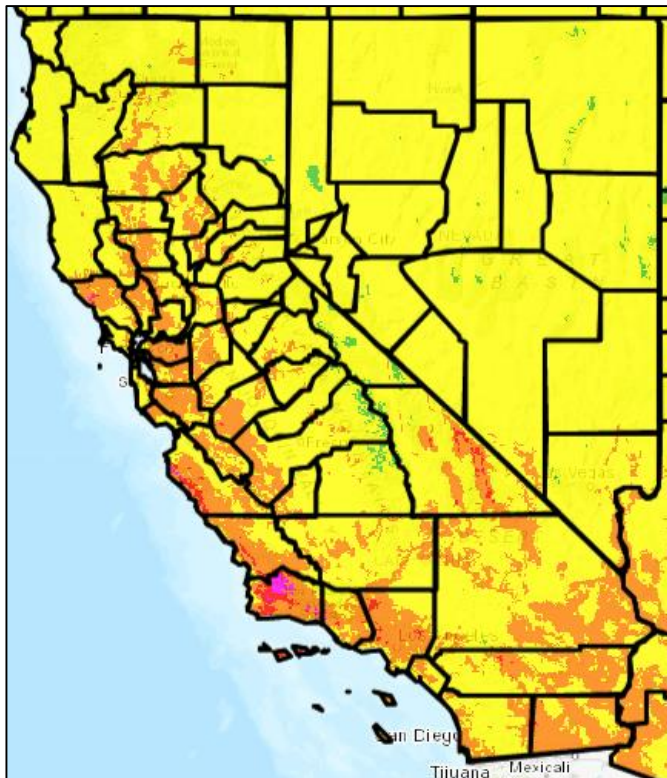
Precipitation (inches)



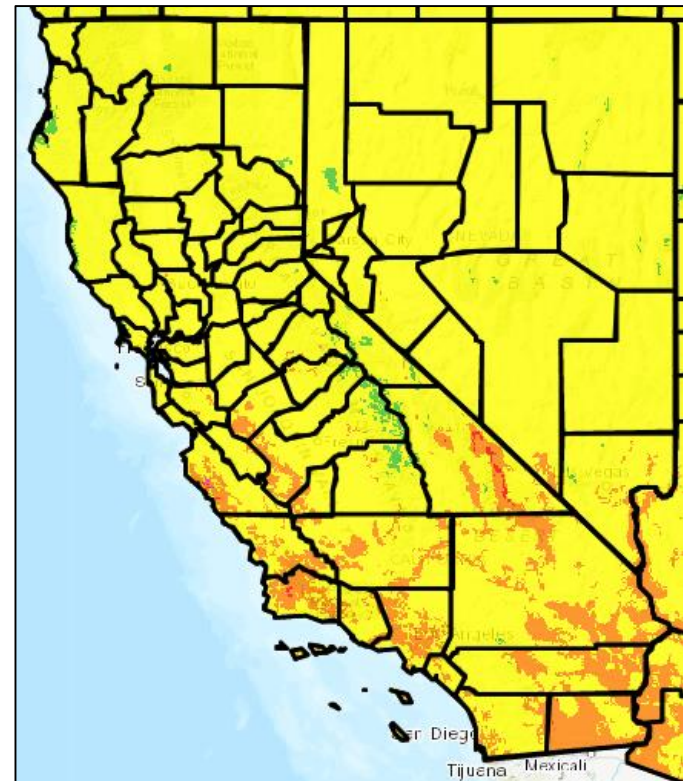
EXPERIMENTAL HEAT RISK FORECAST

10/03/20 - 10/04/20

Today



Sunday



| Category | Level | Meaning | Category | Level | Meaning |
|----------|-------|---|----------|-------|---|
| Green | 0 | No Elevated Risk | Red | 3 | High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration |
| Yellow | 1 | Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration | Magenta | 4 | Very High Risk for entire population due to long duration heat, with little to no relief overnight |
| Orange | 2 | Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration | | | |



WEATHER OUTLOOK

10/08/20 - 10/16/20

6-10 Day Outlook (October 8 – October 12)

Temperatures

- Above normal temperatures expected statewide, but with a cool down later in the weekend

Precipitation

- Above normal precipitation expected across the northern half of the state

8-14 Day Outlook (October 10 – October 16)

Temperatures

- Near normal temperatures expected over northern California, while above normal readings are favored farther south

Precipitation

- Above normal precipitation expected across northern California, with near normal precipitation over the southern half of the state



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

